Exhibit 2.8
Docket No. 3720-WR-107
Witness: Patrick Planton
May 14, 2010

TABLE 2

STATISTICAL ANALYSIS:
RATIO OF MAXIMUM TO AVERAGE DAY DEMAND

MILWAUKEE WATER WORKS
CITY OF MILWAUKEE, WISCONSIN

	2003 to 2009	1997 to 2009
Number of years of Data	7	13
Maximum Ratio - Max. to Avg. Day Pumpage	172%	172%
Minimum Ratio - Max. to Avg. Day Pumpage	132%	132%
Average Ratio Max. to Avg. Day Pumpage	148%	146%
Standard Deviation	13%	11%

Confidence Level (%)	Ratio of Max. to Avg. Day Pumpage	Ratio of Max. to Avg. Day Pumpage
80%	158%	156%
85%	161%	158%
90%	164%	161%
95%	168%	165%
98%	174%	169%
99%	177%	172%

Note

The "Confidence Level" represents the probability (%) that in any given year, the actual ratio of maximum to average day pumpage will be less than or equal to the ratio indicated in the table. The ratios in the table were determined based on a statistical analysis of historical ratios over each period of analysis, assuming a normal distribution.

C:\Documents and Settings\pplanton\My Documents\Projects\Milw Wholesalers\Project\Peaking Factors\[table3-x.xlsx]Tab 2